



# UNITED STATES MARINE CORPS

MARINE CORPS BASE  
PSC BOX 20004  
CAMP LEJEUNE, NORTH CAROLINA 28542-0004

BO 11017.1D

BEMD

04 APR 2000

BASE ORDER 11017.1D

From: Commanding General  
To: Distribution List

Subj: USE OF OFF-ROAD RECREATIONAL VEHICLES (ORRV)

Ref: (a) MCO P5090.2A (Environmental Compliance and Protection Manual)  
(b) BO P5560.2K (Motor Vehicle and Traffic Regulations)  
(c) BO P1710.20P (Hunting, Fishing, and Trapping Regulations)  
(d) BO P3570.1 (SOP for Range Control)  
(e) Conservation Programs on Military Reservations Act of 1960,  
A. K. A. Sikes Act

Encl: (1) Maps of Authorized ORRV Areas at Onslow Beach  
(2) Onslow Beach ORRV Permit

1. Purpose. To provide guidance for ORRV use aboard Marine Corps Base, Camp Lejeune. Sensitive natural resources aboard Camp Lejeune will receive appropriate protection through effective management programs that include enforcement provisions applicable to both military and civilian personnel, per the references.

2. Cancellation. BO 11017.1C.

3. Background. The popularity of ORRVs has resulted in increased use aboard the installation. As directed by reference (a), this use must be strictly regulated to ensure conservation of natural resources, public safety, and compatibility with the military training mission. Since 1996, Camp Lejeune has been hit by several hurricanes. Onslow Beach, an extremely valuable resource for Marine Corps amphibious training, was hit especially hard. To ensure future military use of Onslow Beach, it is necessary to protect dunes and other sensitive natural resources on the beach, promote dune regrowth, and ensure a balanced, safe, and equitable recreational use of the beach.

4. Definitions. For the purpose of this order, the following definitions apply:

a. Off-Road Recreational Vehicle (ORRV). Any privately owned, wheeled, motorized vehicle designed with the specific capability of travel on unpaved surfaces. The term ORRV specifically excludes tactical military vehicles, emergency and law enforcement vehicles, and other vehicles designated by the Commanding General for official use. Official use is defined as use by an employee, agent, or designated representative of the U.S. Government or one of its contractors in the course of employment.

b. Registered ORRVs. Any ORRV that meets installation and North Carolina State requirements for operation on a paved road **AND** has a valid Department of Defense sticker. This definition usually applies to four-wheel drive trucks and cars.

04 APR 2000

c. Non-registered ORRVs. Those vehicles that cannot be registered for use on paved roads according to North Carolina State regulations or reference (b). This definition generally includes the so-called "adventure vehicles" such as three- and four-wheel all terrain vehicles (ATVs), dirt or trail bikes, dune buggies, and go-carts.

d. Secondary Roads. Unpaved roads; including gravel roads, dirt roads, and logging roads; located throughout the Base.

e. Trails. Tank trails, recreational (jogging) trails, and trails created by routine pedestrian or wildlife use.

5. Regulations. ORRV use aboard the installation will be limited to certain sites and uses to ensure the conservation of natural resources, public safety, and compatibility with the training mission.

a. Non-registered ORRVs are authorized for use aboard the installation in specifically approved areas. No such areas have been established to date, but future amendments to this Base Order may establish such areas.

b. Registered ORRVs are permitted to operate at the following off-road sites under the following conditions:

(1) Per the regulations in reference (c), registered ORRVs may be used on secondary roads and tank trails to reach streams, ponds, and the Atlantic Intracoastal Waterway (AIWW) for recreational fishing (for access to the AIWW from the beach, see Enclosure [1] and Paragraph [5c] below). Fishermen must receive clearance from Building PT-4 (extension 451-2196 or recording extension 451-3794) prior to entering areas HB, HF, and IA.

(2) Registered ORRVs may be used to travel to authorized hunting sites as designated by the Base Game Warden as long as regulations in this order and reference (c) are adhered to.

(3) Registered ORRVs may be used for access to designated firewood sites.

(4) Registered ORRVs may be used on the beach strand only under the strict conditions delineated below.

c. Use of Onslow Beach. The beach is a very fragile ecological system which is heavily used for both recreation and military training. Therefore, it is imperative to protect the beach and associated dune system from further deterioration so it can be preserved for future use and enjoyment. Enclosure (1) shows the authorized areas at Onslow Beach for ORRVs. ORRV users are required to obtain a permit either from the Base Game Warden or at the beach prior to driving in the areas shown in enclosure (1). The beach permit format is provided in enclosure (2). The following guidelines are established for ORRV use at Onslow Beach:

(1) The area northeast of North Tower is an impact area and off limits to all personnel.

**04 APR 2000**

(2) The area between North Tower and Riseley Pier is primarily used as a recreation area, with some military training occurring. Privately owned vehicles (POVs) of any type are prohibited in this area, except on the paved and secondary roads and in designated parking sites. Reference (c) establishes policy for other recreational uses of the beach, and reference (d) establishes policy for the use of tactical vehicles in this area.

(3) The area southwest from Riseley Pier to South Tower is primarily a military training area, but recreational uses are permitted provided military training is not interfered with or interrupted.

(4) In the area from Riseley Pier to the New River Inlet, only registered four-wheel drive vehicles with a current Department of Defense decal and beach permit are permitted per the requirements of this order. The beach permit, shown in enclosure (2), must be clearly displayed when the ORRV is south of Riseley Pier. Vehicles may not be operated in, or caused to be placed in, the surf or the estuaries.

(5) Authorized ORRVs are allowed on the beach strand between the water's edge and the wooden posts painted orange. These posts will be placed approximately 0.1 mile apart and will extend the length of the beach from Riseley Pier to the New River inlet. Enclosure (1) provides a map showing the authorized areas for ORRVs.

(6) ORRVs may not be operated in a manner that damages or disturbs the land or wildlife (plants or animals). Driving on vegetation or dunes is prohibited. Plants are necessary to establish new dunes, hold the dunes together, and prevent erosion.

(7) Sand fences and the areas they protect are off limits to vehicles and are not to be disturbed.

(8) Access points for the strand are at Riseley Pier (grid 90142648) and South Tower (grid 88352513); ORRVs are not permitted to cross over the dunes or between the dunes at any other point. Enclosure (1) provides a map that shows the authorized access points for ORRVs.

(9) Travel on the beach strand is restricted to daylight hours from 15 May to 31 October for the protection of nesting sea turtles, which are Federally-listed species.

(10) Sites posted restricting vehicular travel for the purpose of protecting nesting shorebirds, other wildlife, or other environmental projects shall not be entered. Sites may be marked with signs stating "Restricted area: endangered species site," "No vehicles allowed," "No POVs allowed," or "Shorebird nesting site." Instructions on those signs must be followed.

6. Safety Requirements. Respect for nature and the safety of others must be considered foremost when operating ORRVs. To this end, the following regulations are established for all ORRV operations:

**04 APR 2000**

a. All registered ORRVs must meet safety requirements outlined in reference (b) and the operator must present proof of insurance as established by the State of North Carolina, present proof of a valid driver's license, display a current inspection decal, and display a current beach permit as shown in enclosure (2).

b. ORRVs may not be operated in a careless, reckless, or negligent manner.

c. The maximum speed limit on secondary roads, trails, and the beach is 25 miles per hour, per reference (b). However, a lower speed will be maintained when in proximity to people, pets, other vehicles, when posted, or when reasonable or prudent under existing conditions.

d. Swimming south of Riseley Pier is not recommended. There are no lifeguards south of Riseley Pier, and rescue equipment south of the pier is not readily available.

e. Littering, dumping of household garbage, dumping of construction debris, and discarding military unit items are prohibited in all areas of the installation. This specifically includes the ORRV sites and secondary roads and trails.

f. Use of glass containers on the beach is prohibited.

g. Common courtesies are expected between all ORRV users.

h. ORRVs will not be operated by anyone who is under the influence of alcohol or drugs, or who is using alcohol or drugs.

#### 7. Action

a. Assistant Chief of Staff, Environmental Management Department (EMD). The Director of the Fish and Wildlife Division will:

(1) Locate ORRV sites based on ecological tolerance of such uses.

(2) Coordinate ORRV site selection with MCCA (Director, Recreation Division) and ISS.

(3) Monitor ORRV sites to determine if excessive environmental damage to terrain or wildlife (plants or animals) is occurring.

(4) Identify ORRV use restrictions and coordinate with MCCA.

(5) Mark ORRV access lanes to the strand at Onslow Beach.

(6) Fabricate and install signs denoting ORRV use and restrictions.

04 APR 2000

(7) Report violations at the Onslow Beach site to the AC/S ISS.

b. Assistant Chief of Staff, Installation Safety and Security Department ISS.

(1) Provide enforcement of this order and forward violations to the Conservation Hearing Officer or the Federal Magistrate Court.

(2) Provide information regarding incidents to AC/S EMD.

(3) ISS, or its designee (MCCS), will issue beach permits.


c. Assistant Chief of Staff, Marine Corps Community Services Department. The Director of the Recreation Division will report violations that may occur in the authorized recreational swimming area of Onslow Beach (the area north of Riseley Pier and south of North Tower) to the AC/S ISS.

d. Assistant Chief of Staff, Training, Education, and Operations Department. The Range Control Officer will provide daily range assignments and maneuver areas to the Fish and Wildlife Division, EMD.

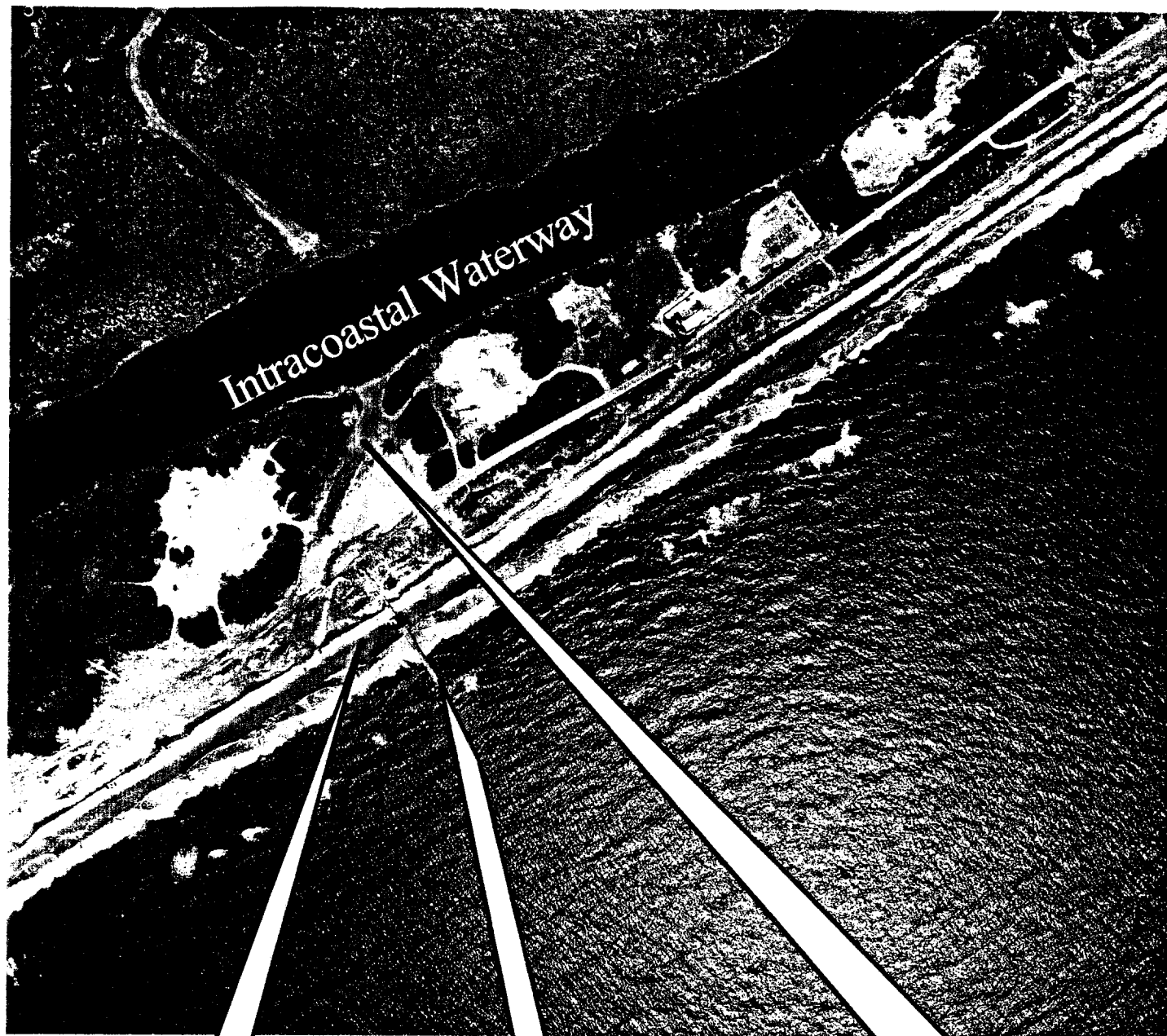
e. Base Inspector. Process violations of this order in an appropriate manner.

8. Violations. This order is a regulatory general order. A violation of this order is punishable per the Uniform Code of Military Justice for military personnel and is the basis for appropriate disciplinary procedures for civilian employees. Furthermore, anyone who violates any of the requirements contained in this order is subject to prosecution as well as administrative action. Violations of this Order should be reported to ISS. ISS will send reports of violations of orders to appropriate levels of the chain of command, to the Base Staff Judge Advocate, to the Base Inspector's Office, or to the Special Assistant U.S. Attorney as warranted by the violation.

9. Reserve Applicability. This Base Order is applicable to the Reserves.

  
B. A. GOMBAR  
Chief of Staff

Distribution: A



Authorized access  
to the strand

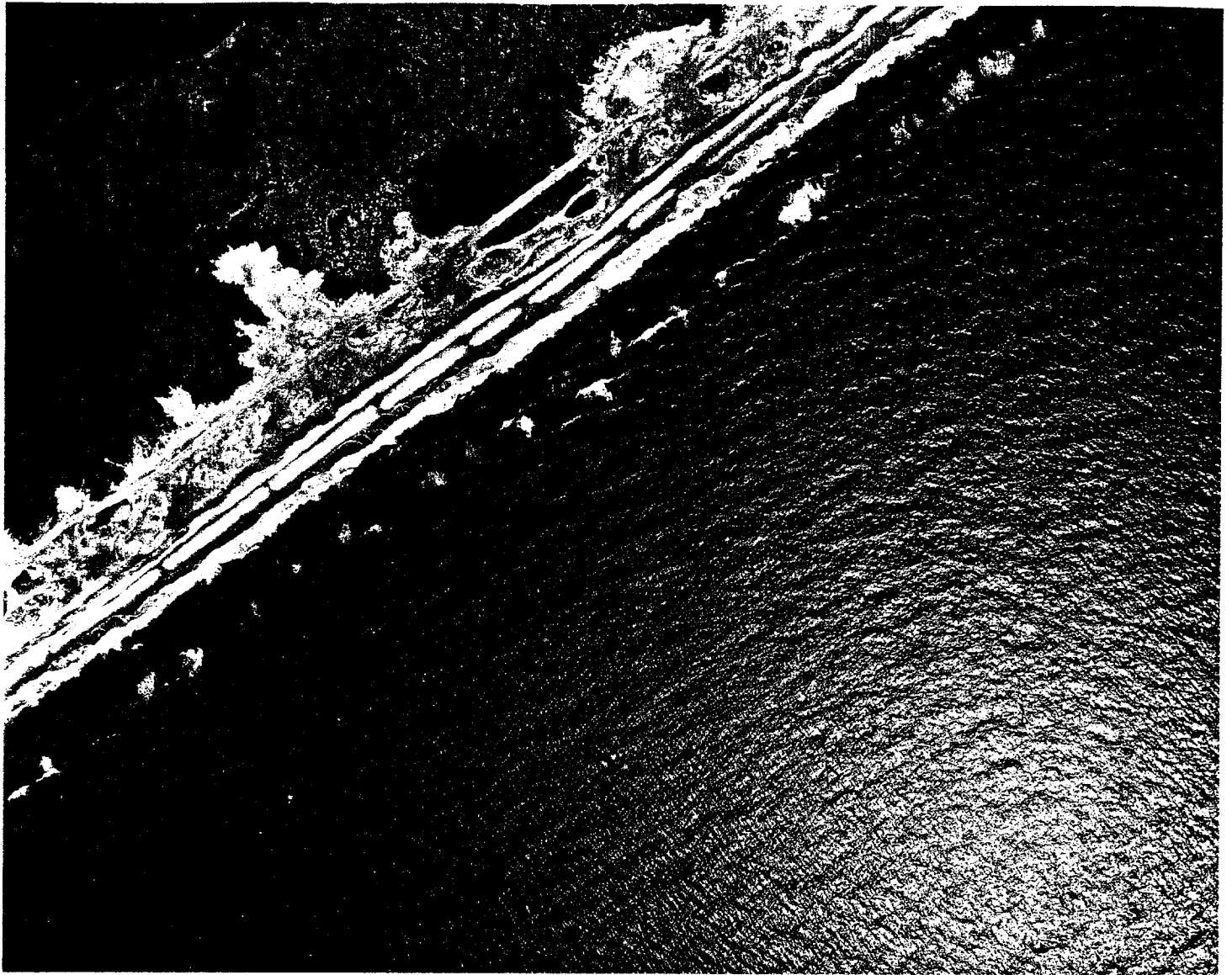
Authorized access  
to the waterway.

Riseley Pier

100 0 100 200 Yards

A scale bar with alternating black and white segments, representing distances of 100, 0, 100, and 200 yards.

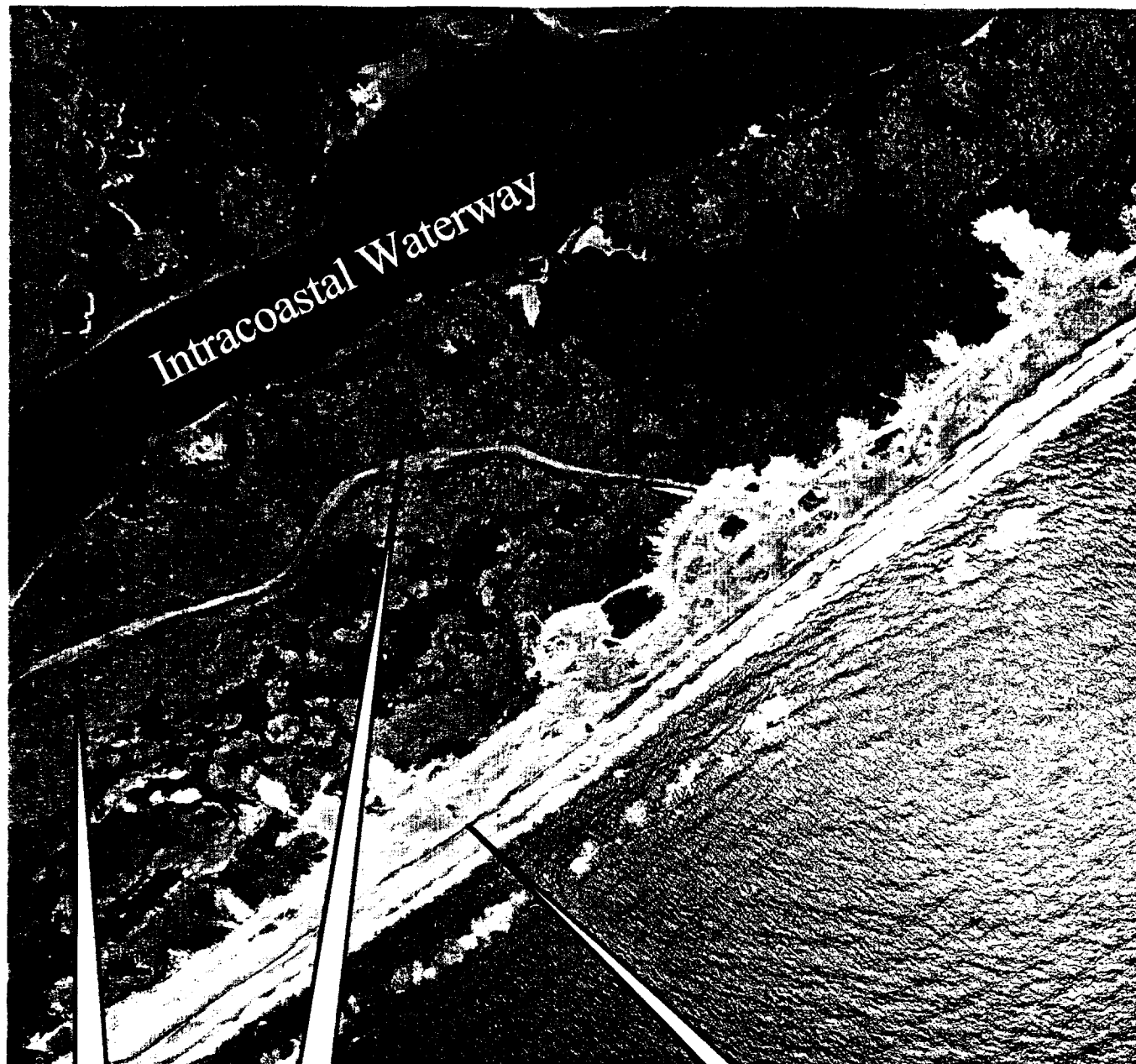
ENCLOSURE (1)



ORRVs are authorized on the beach road or on the strand seaward of the posts painted orange.

ENCLOSURE (1)  
100 0 100 200 Yards

A horizontal scale bar with alternating black and white segments, used for measuring distances in yards.



Not authorized  
for ORRVs

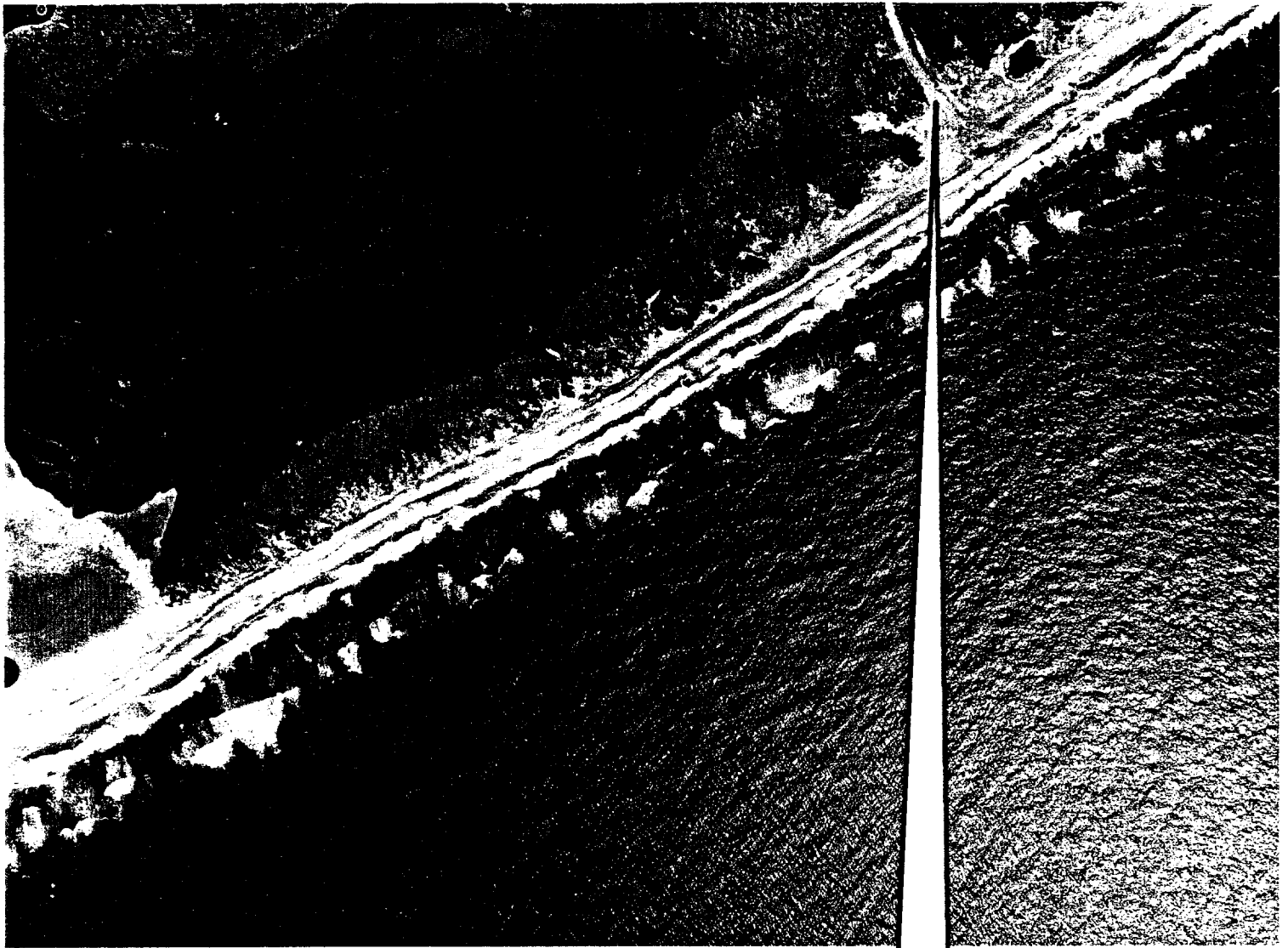
South Tower:  
authorized access  
to the strand

100 0 100 200 Yards

A scale bar with alternating black and white segments, corresponding to the 100, 0, 100, and 200 yard markings.

ENCLOSURE (1)





This road accesses  
the Intracoastal  
Waterway and is  
authorized to ORRVs.

ENCLOSURE (1)  
100 0 100 200 Yards

A scale bar with alternating black and white segments, used to indicate distance in yards.




New  
River

ORRVs are not  
authorized beyond  
this point.

ORRVs are not  
authorized in the  
washover flat,  
but people can  
walk through it.

ORRVs must stay seaward of the posts painted orange.

100 0 100 200 Yards



ENCLOSURE (1)

# ONSLOW BEACH ORRV PERMIT

Permit #: \_\_\_\_\_ Date Issued: \_\_\_\_\_

Date Expires: \_\_\_\_\_

Vehicle Year/Color/Make/Model:

\_\_\_\_\_

License Plate # (State): \_\_\_\_\_

DoD Sticker #: \_\_\_\_\_

Name (Rank, Last name, FI, MI):

\_\_\_\_\_

Driver's Address:

\_\_\_\_\_

Is the driver the owner? (If not, explain): \_\_\_\_\_

Driver's Signature: \_\_\_\_\_

Issuer Name & Organization: \_\_\_\_\_

Issuer Signature: \_\_\_\_\_

## Summary of Rules for ORRVs

For a detailed and complete list, please refer to BO 11017.1D.

### General

1. Maximum speed limit on secondary roads, trails, and the beach is 25 mph.
2. ORRV operator must present proof of insurance and proof of a driver's license and must display a current inspection inspection decal and, if at the beach, a beach permit.
3. ORRVs will not be operated by anyone who is under the influence of alcohol or drugs, or who is using alcohol or drugs.
4. Littering and garbage dumping is prohibited.
5. ORRVs may not be operated in a careless, reckless, or negligent manner.

### Onslow Beach

1. A beach permit is required for ORRV use at Onslow Beach. Permits must be displayed when south of the pier.
2. No ORRVs are ever authorized north of Riseley Pier.
3. ORRVs are authorized from the pier to the inlet.
4. There are only 2 access points to the strand: at the pier and at South Tower.
5. ORRVs are authorized between the pier and South Tower as long as military training is not interfered with or interrupted.
6. ORRVs must remain seaward of the posts painted orange.
7. Driving on dune vegetation is prohibited.
8. ORRVs are not to disturb sand fences or the areas they protect.
9. Travel on the strand is restricted to daylight hours from 15 May to 31 October.
10. Sites may be posted to restrict traffic to protect endangered species, nesting shorebirds, or other environmental projects. Instructions on those signs must be followed.
11. Use of glass containers on the beach is prohibited.